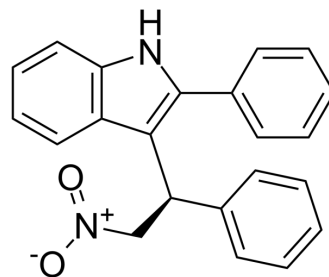


GAT228

Cat. No.:	HY-120953
CAS No.:	1446648-15-2
Molecular Formula:	C ₂₂ H ₁₈ N ₂ O ₂
Molecular Weight:	342.39
Target:	Cannabinoid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	GAT228, the enantiomer of GAT211, is an allosteric cannabinoid receptor 1 (CB1) ligand ^[1] .
In Vivo	GAT228 reduces pain scores in response to capsaicin stimulation ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Dinesh Thapa, et al. Allosteric Cannabinoid Receptor 1 (CB1) Ligands Reduce Ocular Pain and Inflammation. *Molecules*. 2020 Jan 20;25(2):417.

Caution: Product has not been fully validated for medical applications. For research use only.

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